

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEB 12 2003

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1680)

METHOD OF PAYMENT (check all that apply)

Check Credit Card MoneyOrder Other None
 Deposit Account:

Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fees from below	Fee Paid
14	-17** = 0	X\$18	\$0
Independent Claims 8	-13** = 0	X\$84	\$0
Multiple Dependent Claims 0	201430	0	

11/19/2003

01 FC:1202

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0)

**or number previously paid, if greater; For Reissues, see above

Complete If Known

Application Number	09/834,414
Filing Date	April 12, 2001
First Named Inventor	Sawada, Toyohiro
Examiner Name	Konata M. George
Group Art Unit	1616
Attorney Docket No.	019941-000410US

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Entity	Small Entity	Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	1053 130	1804 920*	Surcharge - late filing fee or oath	
1052 50	2052 25	1805 1,840*	1805 1,840*	Surcharge - late provisional filing fee or cover sheet.	
1812 2,520	1812 2,520	1806 1,840*	1806 1,840*	Non-English specification	
1804 920*	1804 920*	1807 50	1807 50	For filing a request for reexamination	
1805 1,840*	1805 1,840*	1808 100	1808 100	Requesting publication of SIR prior to Examiner action	
1251 110	2251 55	1252 410	2252 205	Requesting publication of SIR after Examiner action	
1253 930	2253 465	1254 1,450	2254 725	Extension for reply within first month	
1255 1,970	2255 985	1256 1,450	2256 725	Extension for reply within second month	
1401 320	2401 160	1402 320	2402 160	Extension for reply within third month	930
1403 280	2403 140	1404 1,450	2404 1,450	Notice of Appeal	
1451 1,510	1451 1,510	1452 110	2452 55	Filing a brief in support of an appeal	
1453 1,300	2453 650	1454 1,300	2454 650	Request for oral hearing	
1501 1,300	2501 650	1502 470	2502 235	Petition to institute a public use proceeding	
1503 630	2503 315	1504 110	2504 55	Petition to revive – unavoidable	
1460 130	1460 130	1455 1,300	2455 650	Petition to revive – unintentional	
1807 50	1807 50	1808 100	1808 100	Utility issue fee (or reissue)	
1806 180	1806 180	1809 750	2809 375	Design issue fee	
8021 40	8021 40	1810 750	2810 375	Plant issue fee	
8022 40	8022 40	1811 750	2811 375	Petitions to the Commissioner	
8023 40	8023 40	1812 750	2812 375	Petitions related to provisional applications	
8024 40	8024 40	1813 750	2813 375	Submission of Information Disclosure Stmt	
8025 40	8025 40	1814 750	2814 375	Recording each patent assignment per property (times number of properties)	
8026 40	8026 40	1815 750	2815 375	Filing a submission after final rejection (37 CFR § 1.129(a))	
8027 40	8027 40	1816 750	2816 375	For each additional invention to be examined (37 CFR § 1.129(b))	
8028 40	8028 40	1817 750	2817 375	Request for Continued Examination (RCE)	750
8029 40	8029 40	1818 750	2818 375	Request for expedited examination of a design application	
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$1680)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Joseph R. Snyder Registration No. (Attorney/Agent) 39,381 Telephone 925-472-5000

Signature Joseph R. Snyder Date February 7, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. WC 9052960 v1